

State of Utah DEPARTMENT OF NATURAL RESOURCES Division of Oil, Gas & Mining

MICHAEL R. STYLER Executive Director JOHN R. BAZA Division Director

Inspection Report Minerals Regulatory Program

January 19, 2007

Supervisor ARA

Mine Name: Grass Creek Utelite Operator Name: Utelite Corporation	Permit number: M0430029 Inspection Date: June 13, 2006 Time: 3:00 pm		
Inspector(s): Lynn Kunzler, DOGM Other Participants: Carsten Mortensen Mine Status: Proposed			
Elements of Inspection	Evaluated	Comment	Enforcement
 Permits, Revisions, Transfer, Bonds Public Safety (shafts, adits, trash, signs, highwalls) Protection of Drainages / Erosion Control Deleterious Material Roads (maintenance, surfacing, dust control, safety) Concurrent Reclamation Backfilling/Grading (trenches, pits, roads, highwalls, Soils Revegetation Other 			

Purpose of Inspection:

Inspection made pursuant to variance request made in the NOI for salvaging topsoil

Inspection Summary:

The review status is that DOGM is waiting for a final map, which was provided during this inspection. The location of this operation is in an area that had been historically disturbed (decades ago as evidenced by old foundations) by coal mining activities. The site was inspected to determine if there were soil materials that could be salvaged, and the amount of vegetation that current soils were supporting. The location of this SMO had nearly 35% ground cover of desirable vegetation that had naturally re-established. A variety of grasses, forbs and shrubs exist, including mountain sagebrush, snowberry, sheep fescue, sweet vetch, and yarrow. In discussing the soil variance with the operator, he indicated that other than the vegetation, all the soil material meets grade for product (thus the requested variance).

Conclusions and Recommendations:

After pointing out the advantage of having the top few inches of soil available for reclamation, and considering that he needed material to place a berm along the southern perimeter of the site to control any runoff from entering a nearby drainage, the operator decided to withdraw the variance. Even though the soil would make a good product, it was determined that the top 2 inches would be salvaged. This material will be stockpiled in berms along the perimeter of the site. The operator provided the final map with the topsoil stockpile locations.

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Inspector's Signature	7		Date: January 19, 2007
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